



1011-579

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT OPERATION

In re Application of:

Piera Terraneo

Serial No.: 10/670,417

Group Art Unit:

Filed: September 25, 2003

Examiner:

For: HIGHLY EFFICIENT PEDAL CRANK FOR BICYCLES

New York, NY 10036  
January 19, 2004

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

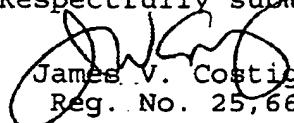
PETITION UNDER 37 CFR§1.181 & 182

Sir:

A Notice of Missing Parts was issued on January 5, 2004 which required the filing of a Declaration. The present application was filed with a Declaration as evidenced by the attached transmittal form and the attached photocopy of a return receipt postcard. It is requested that since the application was originally filed with a declaration, the attached photocopy of the Declaration that was filed with the application, be accepted as complying with 37 CFR§1.63.

Authorization is given to charge any required fee to Deposit Account No. 08-1540.

Respectfully submitted,

  
James V. Costigan  
Reg. No. 25,669

MAILING ADDRESS:

HEDMAN, GIBSON & COSTIGAN, P.C.  
1185 Avenue of the Americas  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1011-579  
First Inventor Piera Terraneo  
Title Highly efficient pedal crank for bicycles  
Express Mail Label No. EV318329311US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 12]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 1]
- a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))
- b. ☐ (for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

Name James V. Costigan, Esq.  
Hedman & Costigan, P.C.  
Address 1185 Avenue of the Americas, Suite 2003  
City New York State NY Zip Code 10036-2646  
Country USA Telephone 212-302-8989 Fax 212-302-8998

Name (Print/Type) James V. Costigan Registration No. (Attorney/Agent) 25,669  
Signature [Signature] Date 09/25/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

4/7/04 left message for copy of dec  
Send MP Notice signature  
missing. KN

Aster  
to call Applicant  
for Dec.

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## Declaration, Power of Attorney, and Petition

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGHLY EFFICIENT PEDAL CRANK FOR BICYCLES

\_\_\_\_\_ the specification of which  
(check one) ☒ is attached hereto. ☐ was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

(Number)	(Country)	Day/month/year filed	Priority claimed	
MI 2003A-000142	ITALY	29 January 2003	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
_____	_____	_____	_____

(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
_____	_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Edward A. Hedman, Reg. No. 22,120; James V. Costigan, Reg. No. 25,669; Kenneth F. Florek, Reg. No. 33,173; Alan B. Clement, Reg. No. 34,563; Martin P. Endres, Reg. No. 35,498;  
CORRESPONDENCE AND CALLS TO: James V. Costigan, Esq.  
HEDMAN & COSTIGAN, P.C.  
1185 Avenue of the Americas  
New York, NY 10036-2601  
Telephone: (212) 302-8989

my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and that I may be appointed

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## Declaration, Power of Attorney, and Petition

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGHLY EFFICIENT PEDAL CRANK FOR BICYCLES

the specification of which  
(check one) ☒ is attached hereto. ☐ was filed on \_\_\_\_\_ as  
Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

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(Number)	(Country)	Day/month/year filed	Priority claimed	
MI2003A-000142	ITALY	29 January 2003	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

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(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
_____	_____	_____	_____

(Application Serial No.)	(Filing date)	(Status)	(patented, pending, abandoned)
_____	_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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HEDMAN & COSTIGAN, P.C.  
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my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims.

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**APPLICATION TRANSMITTAL RETURN RECEIPT CARD** ✓

Receipt is acknowledged of the following Utility Patent Application:

Applicant(s): Piera Terraneo

Title: HIGHLY EFFICIENT PEDAL CRANK FOR BICYCLES

(Transmittal form for Utility Patent Application; Fee Transmittal for FY 2002; Specification/12pgs; Claims/5: Abstract; Declaration/1page; 4 Sheets of Formal Drawing Fig 1-4 and Check for \$375.00)

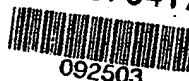
Date Mailed: September 25, 2003 (w/Certificate of Express Mail)

Express Mail Label No. EV318329311US

Attorney's Docket No.: 1011-579

JVC/glc

✓  
15757 U.S. PTO  
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